Acousti-Clear® Glass Wall Systems Spec Sheet

ACOUSTI-CLEAR® OPERABLE PARTITIONS	INDIVIDUAL PANEL MOTORIZED	INDIVIDUAL PANEL AUTOMATIC, PAIRED PANEL AUTOMATIC	FIXED PANEL
Operation	Individual Panel Motorized	Individual Panel Automatic, Paired Panel Automatic	Fixed Panel
Top/Bottom Seals	ComforTronic (motorized controlled extension and retraction of top and bottom seals)	Automatic Seals 7/8" (23 mm) Top & Bottom Clearance x/- 3/8" (10 mm) Operating Range	Manual Crank Activated Top & Bottom Seal System
Panel Thickness - Nominal	4" (100 mm)	4" (100 mm)	4" (100 mm)
Maximum Height	12'0" (3658 mm)	12'0" (3658 mm)	12'0" (3658 mm)
Maximum Panel Width	23.625" to 48" (600 mm to 1219 mm) With blinds: 27.375" to 48" (695 mm to 1219 mm)	28" to 48" (711 mm to 1219 mm)	12" to 48" (305 mm to 1219 mm)
Hanging Weight (lbs/sq.ft.)	10 to 11.5 lb./sqft	10 to 11.5 lb./sqft	10 to 11.5 lb./sqft
Minimum Frame Profile Widths	Horizontal: 4.6875" (119 mm)	Horizontal: 4.6875" (119 mm)	Horizontal: 4.6875" (119 mm)
Construction	Double-Skin Glazing Tempered Glass	Double-Skin Glazing Tempered Glass	Double-Skin Glazing Tempered Glass
Closure Method	Glass Pivot Door, Solid Expandable Panel, AWA	Glass Pivot Door, Solid Expandable Panel	Adjustable Jamb
Panel Interconnection	Convex/concave aluminum profiles with sealing lips for combined friction and positive interlock	Convex/concave aluminum profiles with sealing lips for combined friction and positive interlock	Convex/concave aluminum profiles with sealing lips for combined friction and positive interlock
Surface Finishes	Clear Anodized, Satin Stainless Anodized, Powder Coat White or Black, Powder Coat STD RAL	Clear Anodized, Satin Stainless Anodized, Powder Coat White or Black, Powder Coat STD RAL	Clear Anodized, Satin Stainless Anodized, Powder Coat White or Black, Powder Coat STD RAL
Options	Glass Pass Door, MorphGlas™, Motorized Blinds, Horizontal Mullions, Door Hardware, Protector Series Line-of-Sight Deployment System	Glass Pass Door, Horizontal Mullions, Door Hardware	Horizontal Mullions, Door Hardware
Panel Types	Intermediate Panel, Intermediate Panels with L, T and X Post Pass Door	Intermediate Panel, Intermediate Panels with L, T and X Post Pass Door	Fixed Panel with L, T and X Posts Glass Pivot Door
Acoustics - STC	51 & 45 STC Glass 50 STC Solid	51 & 45 STC Glass 50 STC Solid	51 & 45 STC Glass 50 STC Solid
Track Options	G330, #17G	G330, #17G	N/A